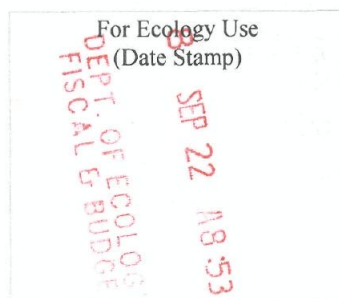




State of Washington
Application for a Water Right Permit

☒ SURFACE WATER ☐ GROUND WATER
☒ Permanent ☐ Temporary ☐ Short Term



Follow the attached instructions. Attach additional sheets as necessary.

A NON-REFUNDABLE MINIMUM FEE OF \$50.00 PAYABLE TO
THE DEPARTMENT OF ECOLOGY MUST ACCOMPANY THIS APPLICATION.

Section 1. APPLICANT

Applicant/Business Name: <i>Timeshadows</i>	Phone No: <i>360-928-2607</i>	Other No: <i>360-452-4777</i>
Address: <i>734 Grauel Ramapo Rd.</i>		
City: <i>Port Angeles</i>	State: <i>WA</i>	Zip: <i>98363</i>
Email Address (optional): <i>madisoncounty2000@yahoo.com</i>		

Contact Name (if different from above): <i>Michael Matheson</i>	Phone No: <i>360-928-2607</i>	Other No:
Relationship to Applicant: <i>Business owner</i>		
Address: <i>734 Grauel Ramapo Rd.</i>		
City: <i>Port Angeles</i>	State: <i>WA</i>	Zip: <i>98363</i>
Email Address (optional): <i>same as above</i>		

Section 2. STATEMENT OF INTENT

Briefly describe the purpose of your proposed project: *To use for a short, small, run of the river micro-hydro electric plant*

Anticipated length of time to complete your project: *2-3 yrs.*

Water Use List all purposes for which water will be applied to a beneficial use and list quantity required for each.

Purpose(s) of Use	Rate (check one box only)		Acre-Feet per Year (AF/YR) (If known)	Period of Use (Continuously or Seasonal)
	<input checked="" type="checkbox"/> Cubic Feet per Second (CFS)	<input type="checkbox"/> Gallons per Minute (GPM)		
<i>run of the river micro-hydro</i>	<i>2-6</i>			<input checked="" type="checkbox"/> <i>Oct-June</i>
TOTAL:				

Short Term/Temporary Water Use

Is this a request for a short term project (less than four months and non-recurring)? ☐ YES ☒ NO

Is this request for a temporary permit? ☐ YES ☒ NO

If yes to either question above, indicate the dates that the water will be needed:

FROM: / / TO: / /

For Ecology Use	APPLICATION NO: <i>5230498</i> <i>5230490</i>	SEPA: Exempt/Not Exempt
	Fee Paid: <i> </i> Check No: <i> </i>	ECY Coding: 001-001-WR1-0285-000011
Date Returned <i> </i>	By <i> </i> Priority Date <i>9-22-08</i>	By <i> </i> WRIA: <i>19</i>

Section 3. POINT OF DIVERSION OR WITHDRAWAL

Complete A or B, and C below

A.) If Surface Water Source

☐ Spring ☒ Creek ☐ River ☐ Lake

☐ Other: _____

Source Name: _____

Tributary to: _____

Number of proposed diversion points: 1

Do you have an existing diversion? ☐ YES ☒ NO

B.) If Ground Water Source

☐ Well(s) ☐ Other: _____

Well diameter & depth: _____

Number of proposed points of withdrawal: _____

Do you have an existing well? ☐ YES ☐ NO

If available, attach Water Well Report and pump test.

Well Tag ID No. _____

C.) Point of Diversion/Withdrawal – Legal Description

See attached map

Parcel No.	¼	¼	Section	Township	Range	County
Lot(s)	Block(s)		Subdivision			

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

_____ Feet (☐ North/☐ South) and _____ feet (☐ East/☐ West)

from the (☐NW ☐SW ☐NE ☐SE ☐) corner of Section _____.

Parcel No.	¼	¼	Section	Township	Range	County
Lot(s)	Block(s)		Subdivision			

If known, enter the distances in feet from the point of diversion or withdrawal to the nearest section corner:

_____ feet (☐ North/☐ South) and _____ feet (☐ East/☐ West)

from the (☐NW ☐SW ☐NE ☐SE ☐) corner of Section _____.

NOTE: If more than two points of diversion/withdrawal attach additional information on a separate sheet of paper.

Do you own the land on which the proposed point of diversion/withdrawal is located? ☐ YES ☐ NO

If no, do you have legal authority to make this application for use of another's land? ☐ YES ☐ NO

Provide the owner name(s), address, and phone number: _____

Section 4. PLACE OF USE

Attach a copy of the legal description of the property (on which the water will be used) taken from a real estate contract, property deed or title insurance policy, or copy it carefully in the space below.

<i>See attached</i>						
¼	¼	Section	Twp.	Range	County	Parcel No.

Do you own all the lands on which the proposed place of use is located? ☒ YES ☐ NO.

If no, do you have legal authority to make this application for use of another's land? ☐ YES ☐ NO

Provide owner name(s), address, and phone number: _____

Are there any other water rights or claims associated with this property or water system? ☐ YES ☒ NO

If yes, provide the water right and/or claim numbers: _____

Attach a map of your project showing the point of diversion/withdrawal and place of use. If platted property, be sure to include a complete copy of the plat map.

Section 5. WATER SYSTEM DESCRIPTION

Describe your proposed water system (include type and size of devices used to divert or withdraw water from source):

4" plastic pipe (penstock) running parallel to the stream (3-5 ft) away for approximately 450 ft. This would run next to the water fall, with a screened intake and would discharge after passing through a small pelton wheel turbine. Discharge would be back into the same stream.

Section 6. DOMESTIC WATER SUPPLY SYSTEM INFORMATION

Complete A or B, and C below

A.) Domestic Water Systems only	B.) Municipal Water Systems only (defined under RCW 90.03.015)
Projected number of connections to be served: _____	Present population to be served water: _____
Type of connections: _____ (e.g., home, recreational cabin)	Estimate future population to be served: _____ (20 year projection)
C.) Water System Planning	
Do you have a Water System Plan approved by the Washington State Department of Health, Drinking Water Division? <input type="checkbox"/> YES <input type="checkbox"/> NO	
If yes, date plan was approved ____/____/____ Water System Number: _____	
Name of water system: _____	
Are you within the service area of an existing water system? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
If yes, explain why you are unable to connect to the system: _____ _____ _____ _____ _____	

Section 7. IRRIGATION/STOCKWATER/OTHER FARM USES

Irrigation

Total number of acres requested to be irrigated under this application = _____ ACRES

NOTE: Outline the area to be irrigated on your attached map.

Stockwater

List number and kind of stock: _____

Is the proposed project for a dairy farm? ☐ YES ☐ NO

Other Proposed Farm Uses

Describe all proposed uses: _____

Family Farm Water Act (RCW 90.66):

Calculate the acreage in which you have a controlling interest, including only:

- Acreage irrigated under water rights acquired after December 8, 1977,
- Acreage proposed to be irrigated under this application, and
- Acreage proposed to be irrigated under other pending application(s).

Is the combined acreage under existing rights greater than 6000 acres? ☐ YES ☐ NO

Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☐ NO

If yes, enter Permit No: _____

Section 8. OTHER WATER USES

Hydropower

Indicate total feet of head 90 and proposed capacity in kilowatts: 10-15

Describe works: A 4" plastic penstock running approximately 450' parallel to the waterfall with discharge after running through a small pelton wheel

Indicate all uses to which power is to be applied: Home power, possibly net metering

FERC License No: _____

Mining/Industrial Use

Describe use, method of supplying and utilizing water: _____

Other Use

Section 9. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water? ☐ YES ☒ NO

Are you proposing to store more than 10 acre-feet of water? ☐ YES ☒ NO

Will the water depth be 10 feet or more? ☐ YES ☒ NO

If you answered yes to any of the above questions, please describe: _____

NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point and some portion of the storage will be above grade, you must also complete an Application for Permit to Construct a Reservoir and a Dam Construction Permit and Application.

Section 10. DRIVING DIRECTIONS

Provide detailed driving directions to the project site: Highway 101 west out of Port Angeles to junction with 112. About 10 miles west on Hwy 112 to Grauel Ramapo Rd (on left). Up Grauel Ramapo Rd 2/10 of a mile. Turn R into drive and left at Y.

Site Address: 734 Grauel Ramapo Rd. Port Angeles, WA 98363

Section 11. REQUIRED SIGNATURES

I certify that the information provided in this application is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though the employees of the Department of Ecology may have assisted me in the preparation of the above application, all responsibility for the accuracy of the information rests with me, the applicant.

Michael Matheson
Print Name
(Applicant or authorized representative)

Michael Matheson
Signature

9-16-08
Date

Carola Gay Knutson
Print Name
(Landowner of Place of Use)

Carola Gay Knutson
Signature

9-16-08
Date

Print Name
(Landowner of Place of Use)

Signature

Date

Print Name
(Landowner of Place of Use)

Signature

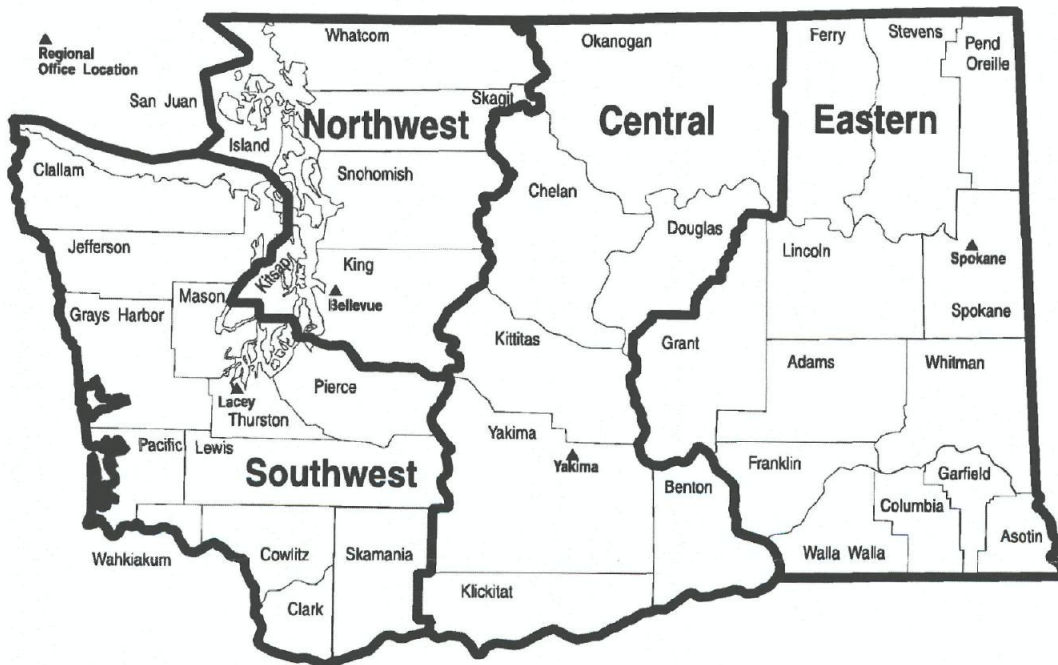
Date

Submit your application to: DEPARTMENT OF ECOLOGY
CASHIERING SECTION
PO BOX 5128
LACEY WA 98509-5128

Please check the region in which your proposed project is located.

☒ Southwest ☐ Northwest ☐ Central ☐ Eastern

Below is a map of the State of Washington, with outlines of the four Ecology regional offices. If you have questions about your application, contact the Water Resources program at the regional office in which your project is located.



Southwest Regional Office: 360-407-6300

Northwest Regional Office: 425-649-7000

Central Regional Office: 509-575-2490

Eastern Regional Office: 509-329-3400

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6600. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341